

PROMOTER FOR SMOOTH MUSCLE CELL EXPRESSION

ABSTRACT

5 Disclosed is a smooth muscle cell specific promoter, the SM22 α gene promoter as
well as the murine cDNA and genomic SM22 α nucleic acid sequences. Also disclosed are
methods of preventing restenosis following balloon angioplasty and methods of treating
asthma based on inhibition of smooth muscle cell proliferation by expressing cell cycle
control genes, or contraction inhibiting peptides in smooth muscle cells, under the control of
10 the SM22 α promoter.